

**LOT** MX 416 L  
Rev 1

**CONTROL** L

 (Exp.)

**2019-06-05**  
(YYYY-MM-DD)

PARAMETRES PARAMETERS	UNITES UNITS	ABX Lysebio									TOLERANCES TOLERANCE
		PENTRA	MICROS	MICROS	MICROS	MICROS	PENTRA	PENTRA	PENTRA	PENTRA	
		DX NEXUS DF NEXUS		EMI CRP			XLR	60 60 C+ ES60	80 XL80	120 - 120 RETIC DF120 - DX120	
GB WBC	10 <sup>9</sup> /mm <sup>3</sup> ; 10 <sup>9</sup> /l	2.2		2.1			2.1	2.0	2.1	2.2	± 0.4
GR RBC	10 <sup>6</sup> /mm <sup>3</sup> ; 10 <sup>12</sup> /l	2.40		2.41			2.35	2.40	2.35	2.40	± 0.15
HB HGB	g/dl	6.0		6.2			5.9	5.9	5.9	6.0	± 0.4
	g/l	60		62			59	59	59	60	± 4
	mmol/l	3.73		3.85			3.66	3.66	3.66	3.73	± 0.25
HT HCT	%	16.8		16.6			16.5	16.6	16.5	16.8	± 2.0
	l/l	0.168		0.166			0.165	0.166	0.165	0.168	± 0.020
VGM MCV	µm <sup>3</sup> ; fl	70		69			70	69	70	70	± 4
TGMH MCH	pg	25.0		25.7			25.1	24.6	25.1	25.0	± 2.0
	fmol	1.55		1.60			1.56	1.53	1.56	1.55	± 0.12
CCMH MCHC	g/dl	35.7		37.3			35.9	35.6	35.9	35.7	± 3.0
	g/l	357		373			359	356	359	357	± 30
	mmol/l	22.18		23.15			22.27	22.13	22.27	22.18	± 1.86
IDR RDW	%	18.0		13.5			13.5	17.0	16.0	18.0	± 3.0
PLAQ. PLTS	10 <sup>3</sup> /mm <sup>3</sup> ; 10 <sup>9</sup> /l	79		85			* 70	* 79	* 70	79	± 20 *± 22
VPM MPV	µm <sup>3</sup> ; fl	10.4		8.5			10.5	10.0	9.3	10.4	± 2.0
LYMPHO	#	N/A		1.3			N/A	N/A	N/A	N/A	± 0.40
	%	N/A		63.5			N/A	N/A	N/A	N/A	± 8.0
MONO	#	N/A		0.2			N/A	N/A	N/A	N/A	± 0.20
	%	N/A		9.0			N/A	N/A	N/A	N/A	± 6.0
GRANULO	#	N/A		0.6			N/A	N/A	N/A	N/A	± 0.40
	%	N/A		27.5			N/A	N/A	N/A	N/A	± 7.0

\* For ABX Pentra 60 Pentra 80 instruments only

<b>LOT</b>		<b>MX 416 N</b>	<b>CONTROL N</b>				(Exp.)		<b>2019-06-05</b> (YYYY - MM - DD)		
Rev 1		<b>ABX Lysebio</b>									
PARAMETRES PARAMETERS	UNITES UNITS	PENTRA	MICROS	MICROS	MICROS	MICROS	PENTRA	PENTRA	PENTRA	PENTRA	TOLERANCES TOLERANCE
		DX NEXUS DF NEXUS		EMI CRP			XLR	60 60 C+ ES60	80 XL80	120 - 120 RETIC DF120 - DX120	
GB WBC	10 <sup>9</sup> /mm <sup>3</sup> ; 10 <sup>9</sup> /l	<b>8.5</b>		<b>8.0</b>			<b>8.0</b>	<b>7.8</b>	<b>8.0</b>	<b>8.5</b>	± 0.8
GR RBC	10 <sup>6</sup> /mm <sup>3</sup> ; 10 <sup>12</sup> /l	<b>4.72</b>		<b>4.68</b>			<b>4.70</b>	<b>4.68</b>	<b>4.70</b>	<b>4.72</b>	± 0.18
HB HGB	g/dl	<b>13.6</b>		<b>13.4</b>			<b>13.5</b>	<b>13.5</b>	<b>13.5</b>	<b>13.6</b>	± 0.5
	g/l	<b>136</b>		<b>134</b>			<b>135</b>	<b>135</b>	<b>135</b>	<b>136</b>	± 5
	mmol/l	<b>8.45</b>		<b>8.32</b>			<b>8.38</b>	<b>8.38</b>	<b>8.38</b>	<b>8.45</b>	± 0.31
HT HCT	%	<b>37.3</b>		<b>37.0</b>			<b>37.1</b>	<b>37.0</b>	<b>37.1</b>	<b>37.3</b>	± 2.5
	l/l	<b>0.373</b>		<b>0.370</b>			<b>0.371</b>	<b>0.370</b>	<b>0.371</b>	<b>0.373</b>	± 0.025
VGM MCV	µm <sup>3</sup> ; fl	<b>79</b>		<b>79</b>			<b>79</b>	<b>79</b>	<b>79</b>	<b>79</b>	± 4
TGMH MCH	pg	<b>28.8</b>		<b>28.6</b>			<b>28.7</b>	<b>28.8</b>	<b>28.7</b>	<b>28.8</b>	± 2.0
	fmol	<b>1.79</b>		<b>1.78</b>			<b>1.78</b>	<b>1.79</b>	<b>1.78</b>	<b>1.79</b>	± 0.12
CCMH MCHC	g/dl	<b>36.5</b>		<b>36.2</b>			<b>36.4</b>	<b>36.5</b>	<b>36.4</b>	<b>36.5</b>	± 3.0
	g/l	<b>365</b>		<b>362</b>			<b>364</b>	<b>365</b>	<b>364</b>	<b>365</b>	± 30
	mmol/l	<b>22.65</b>		<b>22.51</b>			<b>22.58</b>	<b>22.68</b>	<b>22.58</b>	<b>22.65</b>	± 1.86
IDR RDW	%	<b>18.0</b>		<b>13.0</b>			<b>13.8</b>	<b>14.5</b>	<b>15.0</b>	<b>18.0</b>	± 3.0
PLAQ. PLTS	10 <sup>3</sup> /mm <sup>3</sup> ; 10 <sup>9</sup> /l	<b>268</b>		<b>270</b>			<b>* 266</b>	<b>* 270</b>	<b>* 266</b>	<b>268</b>	± 40    *± 40
VPM MPV	µm <sup>3</sup> ; fl	<b>10.0</b>		<b>8.8</b>			<b>10.0</b>	<b>9.8</b>	<b>9.8</b>	<b>10.0</b>	± 2.0
LYMPHO	#	N/A		<b>2.8</b>			N/A	N/A	N/A	N/A	± 0.40
	%	N/A		<b>35.5</b>			N/A	N/A	N/A	N/A	± 5.0
MONO	#	N/A		<b>0.6</b>			N/A	N/A	N/A	N/A	± 0.30
	%	N/A		<b>7.0</b>			N/A	N/A	N/A	N/A	± 4.0
GRANULO	#	N/A		<b>4.6</b>			N/A	N/A	N/A	N/A	± 0.60
	%	N/A		<b>57.5</b>			N/A	N/A	N/A	N/A	± 6.0

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1300060513 BACK / VERSO Ref: TEMP-0830 Rev.39

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PARAMETRES PARAMETERS	UNITES UNITS	ABX Lysebio								TOLERANCES TOLERANCE	
		PENTRA	MICROS	MICROS	MICROS	MICROS	PENTRA	PENTRA	PENTRA		PENTRA
		DX NEXUS DF NEXUS		EMI CRP			XLR	60 60 C+ ES60	80 XL80		120 - 120 RETIC DF120 - DX120
GB WBC	10 <sup>9</sup> /mm <sup>3</sup> ; 10 <sup>9</sup> /l	22.2		20.7			21.0	21.1	21.0	22.2	± 1.6
GR RBC	10 <sup>6</sup> /mm <sup>3</sup> ; 10 <sup>12</sup> /l	5.73		5.61			5.67	5.64	5.67	5.73	± 0.20
HB HGB	g/dl	18.1		17.6			18.2	18.3	18.2	18.1	± 0.6
	g/l	181		176			182	183	182	181	± 6
	mmol/l	11.24		10.93			11.30	11.36	11.30	11.24	± 0.37
HT HCT	%	48.7		49.4			48.2	48.5	48.2	48.7	± 3.0
	l/l	0.487		0.494			0.482	0.485	0.482	0.487	± 0.030
VGM MCV	µm <sup>3</sup> ; fl	85		88			85	86	85	85	± 4
TGMH MCH	pg	31.6		31.4			32.1	32.4	32.1	31.6	± 2.0
	fmol	1.96		1.95			1.99	2.01	1.99	1.96	± 0.12
CCMH MCHC	g/dl	37.2		35.7			37.8	37.7	37.8	37.2	± 3.0
	g/l	372		357			378	377	378	372	± 30
	mmol/l	23.08		22.14			23.45	23.43	23.45	23.08	± 1.86
IDR RDW	%	16.0		12.5			12.0	13.0	13.5	16.0	± 3.0
PLAQ. PLTS	10 <sup>3</sup> /mm <sup>3</sup> ; 10 <sup>9</sup> /l	545		520			* 545	* 545	* 545	545	± 45   *± 55
VPM MPV	µm <sup>3</sup> ; fl	9.2		8.5			9.8	9.3	9.3	9.2	± 2.0
LYMPHO	#	N/A		3.8			N/A	N/A	N/A	N/A	± 1.00
	%	N/A		18.5			N/A	N/A	N/A	N/A	± 5.0
MONO	#	N/A		0.9			N/A	N/A	N/A	N/A	± 0.80
	%	N/A		4.5			N/A	N/A	N/A	N/A	± 4.0
GRANULO	#	N/A		15.9			N/A	N/A	N/A	N/A	± 1.40
	%	N/A		77.0			N/A	N/A	N/A	N/A	± 7.0

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